

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Christian Luetkemeyer

U.S. Serial No.: unassigned

Filed: herewith

For: MEMORY-BASED SHUFFLE-
EXCHANGE TRACEBACK FOR
GIGABIT ETHERNET
TRANSCEIVER

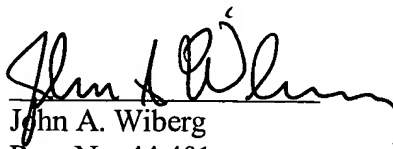
Examiner: unassigned

Group Art Unit: unassigned

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By: 
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PRELIMINARY AMENDMENT

MS: Patent Application
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant respectfully submits this preliminary amendment in connection with the above newly filed continuation application. Please amend the application as shown on the following pages.